

**METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS
FOR ENCODING VIDEO DATA INCLUDING CONVERSION FROM A
FIRST TO A SECOND FORMAT**

Abstract of the Disclosure

5 Video data can be received in a first format. The video data comprises a
plurality of video frames, with each frame comprising a plurality of blocks. A block
of a current one of the video frames can be converted to a second format. The block
of the current video frame can be compared to a corresponding block of another video
frame. The block of the current video frame can be encoded responsive to comparing
10 the block of the current video frame to the corresponding block of the other frame.